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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

03/30/2007

FREESCALE SEMICONDUCTOR, INC. LAW DEPARTMENT 7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN, TX 78729

EXAMINER						
	HA, DAC V					
ART UNIT	PAPER NUMBER					
2611						

DATE MAILED: 03/30/2007

 L	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
 L					

TITLE OF INVENTION: RECEIVER WITH AUTOMATIC GAIN CONTROL THAT OPERATES WITH MULTIPLE PROTOCOLS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/02/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	for transmitting the ISSUng the Patent, advance of nerwise in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new co	ATION FEE (if requot maintenance fees or espondence address	uired). I will be s; and/o	Blocks 1 through 5 sh mailed to the current of r (b) indicating a separ	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	]	Fee(s) Transmittal Tl	nis certii al papei	ficate cannot be used for, such as an assignmen	domestic mailings of the or any other accompanying at or formal drawing, must
23125	7590 03/30	/2007				e of Mailing or Transn	niccion
LAW DEPARTI 7700 WEST PAI	RMER LANE MD:	•		hereby certify that t	his Fee(	s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
AUSTIN, TX 78	3729		· [				(Depositor's name)
							(Signature)
			Į		•		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/649,427	08/26/2003		Charles R. Ruelke	· _ · · · · · · · · · · · · · · · · · ·	1	SC12665TS	5204
TITLE OF INVENTION THEREOF				·			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	07/02/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HA, D	AC V	2611	375-345000				
Address form PTO/SE  "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME A PLEASE NOTE: Unl	ication (or "Fee Address 12 or more recent) attach ND RESIDENCE DATA ess an assignee is ident h in 37 CFR 3.11. Comp	" Indication form ned. Use of a Customer A TO BE PRINTED ON	or agents OR, alteri (2) the name of a s registered attorney 2 registered patent listed, no name will THE PATENT (print or data will appear on th	ingle firm (having as or agent) and the nar attorneys or agents. It be printed.  r type)  e patent. If an assig an assignment.	a memb nes of u f no nan	p to ne is 3dentified below, the do	cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individual ☐ C	Corporat	ion or other private grou	up entity Government
Advance Order - #	lo small entity discount p	permitted)	☐ A check is enclose☐ ☐ Payment by credit☐ ☐ The Director is he	ed. card. Form PTO-203 reby authorized to cha	8 is atta	required fee(s), any def	
	s SMALL ENTITY state	is. See 37 CFR 1.27.		•		TITY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an the applicant; a reg	gistered	attorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
This collection of informan application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 adividual case. Any c ficer, U.S. Patent and S TO THIS ADDRES	the pub minutes ommen I Trader S. SEN	lic which is to file (and s to complete, including ts on the amount of tim nark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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10/649,427		08/26/2003	Charles R. Ruelke	SC12665TS	SC12665TS 5204				
23125 7590 03/30/2007				EXAM	EXAMINER				
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LAW DEPART	MENT	•		ART UNIT	PAPER NUMBER				
7700 WEST PARMER LANE MD:TX32/PL02 AUSTIN, TX 78729				2611 DATE MAILED: 03/30/2007					

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 792 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 792 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.